



A34361 (071308.0171)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Werner Agne
Serial No. : 09/925,004
Filed : August 8, 2001
For : DATA TRANSMISSION SYSTEM HAVING
DISTRIBUTED CONTROL FUNCTIONALITY
Examiner : To Be Assigned
Group Art Unit : 2622

Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Kindly amend the above-identified application before examination

as follows:

IN THE SPECIFICATION:

Please replace the originally filed specification with the attached substitute specification. A "Comparison" document is submitted herewith.

IN THE ABSTRACT:

Cancel the Abstract as originally filed and substitute the following:

--A data transmission system with distributed control functionality for machine tools, production machines, and robots, having a plurality of control functional units, has a respectively networked movement control system which controls the operation of the control functional units in complex processes.